Commissioner of Patents:

ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

	Please record the attached document.		
1.	Name of conveying party: a) Seill Seo b) Steven Tay c) Shan Jiang		
2.	Name and address of receiving party: a) Name: Towa Intercon Tools, Inc. Address: 18255 Sutter Blvd.		
3.	Morgan Hill, CA 95037 Nature of conveyance: Assignment		
	Execution Date: Seill Seo executed 12/23/04 Steven Tay executed 12/20/04 Shan Jiang executed 12/20/04		
4.	Application Number or Patent Number; 10/661,385		
	The title of the application is: JET SINGULATION		
5.	Please send all correspondence concerning this document to:		
	Beyer Weaver & Thomas, LLP P.O. Box 70250 Oakland, CA 94612-0250 Customer Number: 022434		
6.	Total number of applications and patents involved: 1		
7.	Total fee (37 CFR 3.41): \$40.00		
	Enclosed. Charge to Deposit Account No. 500388 (Order No). Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No).		
Date:	January 28, 2005 Quin C. Hoellwarth Registration No. 45,738		
	Total number of pages including this cover sheet, attachments and documents: 3		

Attorney Docket No. ICONP006

(Ravised 9/03)

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

JET SINGULATION

(Atty. Docket No. ICONP006), (che	ck one)
which bears U.S. applica	d a U.S. patent application on even date herewith. (Accompanying tion No. 10/661,385. (Not accompanying) all application. (Accompanying)
For good and valuable consi acknowledged, I, an undersigned in	deration, the receipt and sufficiency of which is hereby ventor, hereby:

- 1) Sell, assign and transfer to <u>Towa Intercon Tools, Inc.</u>, a California corporation having a place of business at 18255 Sutter Boulevard, Morgan Hill, CA 95037 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

State of California County of SANTA CLARA SS. On this 23ED day of DECEMBER in the year 2004 before me, YOUNG B. HAN Notary Fublic, personally appeared Seill Seo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(es), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. County of Santa Clara On this 25 day of Santa Clara Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(es), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Shan Hang State of California County of Santa Clara On this 35 day of Januala. WITNESS my hand and official seal. Notary Public, personally appeared Shan Hang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her state of California Santa Clara Canthy. Shan Hang State of California County of Santa Clara On this 35 day of Januala. Notary Public, personally appeared Shan Hang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity (see); and that by his/her signature on the instrument the person, or the entit	APR. 21. 2005 10:05AM 16509618301 NO. 112 P. 7
On this 23RD day of DECEMBER in the year 2004 before me, Notary Public, personally appeared Sell Seo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument. WITNESS my hand and official seal. Notary Signature Steven Tay State of California County of Sanda Advance on the basis of satisfactory evidence) to be the person or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(es), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Fublic, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her sorted capacity(es), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Fublic, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(es), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.	1. Inventor Signature: Date: 12/23/04
County of SANTA CLARA On this 23RD day of DECEMBER Notary Public, personally appeared Seill Seo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature: Steven Tay State of California County of Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. On this 35 day of January Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument has personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the pers	
YOUNG B. HAN Notary Public, personally appeared Selil Seo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature State of California County of Santa Carlo On this 25 day of Tanana in the year 200 5 before me, which in the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature State of California State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo On this 35 day of Janana Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Shan Jiang State of California County of Santa Carlo Santa Carlo Santa Carlo Santa C	County of SANTA CLARA
Notary Signature: County of Santa Cotto Steven Tay State of California County of Santa Cotto Steven Tay State of California County of Santa Cotto Steven Tay Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ses), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature: Shan Jiang State of California County of Santa Cotto Total Melster Shan Jiang State of California County of Santa Cotto Total State of California County of Santa Cotto Total Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ise); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Notary Signature Notary Signature Contact Mester Contact County and acknowledged to me that he/she executed the same in his/her authorized capacity(ise); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.	YOUNG B. HAN Notary Public, personally appeared Seill Seo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.
State of California County of SantaClara On this 25 day of Canada in the year 2005, before me, Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/ske executed the same in his/her authorized capacity(ses), and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Shan Jiang State of California County of Santa Clara On this 35 day of Canada seal. On this 35 day of Canada seal. Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/ske executed the same in his/her authorized capacity (ses); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. CENAL MESER Company of Action Calfornia CENAL MESER Company ACCORDINATION ACCORDINATION ACCORDINATION ACCORDINATION ACCORDINATION ACCORDINATION ACCOR	Notary Signature (SF. Source Clore County My Comm. Spores Dec 27, 20
On this 35 day of Janaan in the year 2005, before me, Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Shan Jiang Date: 12/20/06	2. Inventor Signature: Cary -25.05 Date: 12.20.09
On this 35 day of Junual Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ses), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Shan Jiang State of California County of Santa Cash Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature On this 35 day of Junual State of California Ss. County of Santa Cash Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.	
Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Shan Jiang State of California County of Santa Care County McCorrin Bristanci II. 2008 Shan Jiang State of California Ss. County of Santa Care County on the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature CENDA L MESTER COUNTY OF STATE Capacity (ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. CENDA L MESTER COUNTY OF STATE Capacity (ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.	county of <u>SantaClaka</u>
State of California County of Santa Cala On this Of day of Calaba in the year 2005, before me, Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(iee); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. CENDAL MESTER Committee Continued CENDAL MESTER Continued CENDAL MESTER Continued CENDAL MESTER Continued Conti	Notary Public, personally appeared Steven Tay, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature Notary Signature Notary Signature
State of California County of Santa Cala On this of day of Calada, in the year 2005, before me, Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature CNOAL MESTER Commission Rocket Notary Public Conforms	
Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. CNOAL MESTER Completed Figure 1.	State of California)
Santa Clara County	On this day of Junatu in the year 2005, before me, Notary Public, personally appeared Shan Jiang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies); and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.